Bill To: SIDERTUL SA DE CV RFC# SID930918KR0 AVENIDA PRESIDENTE MASARYK DF MEXICO CITY МX 11570

Ship To: 5 SIDERTUL SA DE CV 402 GRAND CENTRAL BLVD MILO DISTRIBUTION CENTER LAREDO TΧ US 78045

Order Date:06/01/2010 PO No:PLESA-TUTL Mill Order No:3740955 Load No:1311974 Manifest No:2011194

CERTIFIED MATERIAL TEST REPORT GERDAU AMERISTEEL

GE GERDAU AMERISTEEL

Midlothian Mill

300 Ward Road

Midlothian, TX 76065 (972)775-8241

GRADE W 10 X 17# / W250 X 25.3 992/572-50 **LENGTH** 40 FT / 12.192 M PRODUCT WF BEAMS

SPECIFICATIONS

HEAT NO: 22546610

ASTM A6-05a, A992-06a, A572-06

CHEMICAL ANALYSIS

Sn **A1** Nb CE Νi crMo Si Cu C Mn ₽ S .32 .003 .017 .010 .014 .52 .11 .12 .035 .015 .001 . 93 .22 .09

PHYSICAL PROPERTIES

Yield Strength		Tensile Strength		Specimen Area		<u>Elongation</u>		Bend Test	ROA	
KSI	MPa	KSI	MPa	Sq In	Sq cm	8	Gage Len	igth	Dia. Result	ક્ર
61.0	420.6	78.6	541.9	0.337	2.17	24.8	8 In	200 mm		
62 9	433.7	80.5	555.0	0.333	2.15	24.0	8 In	200 mm		

TENSILE TEST RATIOS

YLD/TENS

.78

All manufacturing processes of this product, including electric arc MELTING and continuous CASTING, occurred in the U.S.A. CMTR complies with EN 10204 3.1

"I hereby certify that the contents of this report are correct and accurate. All tests and operations performed by this material manufacturer or its sub-contractors, when applicable, are in compliance with the requirements of the material specifications and applicable purchaser designated requirements."

Tom L. Harrington: Quality Assurance Manager

Signed:

Notary Public (if applicable)

Date:

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